

Design/ Engineer a World War Headstone Mower



Project Title	Design/ Engineer a World War Headstone Mower
Project Summary	The American Battle Monuments Commission are looking for someone to engineer/design or come up with the best mowing machine possible which can mow around the base of the headstones without either damaging them or staining them.
Country	France
Country/Region of Focus	Global

Project Description

The American Battle Monuments Commission (ABMC) is charged with honoring the and maintaining the graves of American service personnel who made the ultimate sacrifice in the fight for freedom against tyranny. The cemeteries in which these personnel are honored are situated outside of the USA, and are mostly within Europe. Above each grave is a marble (Italian) headstone which is treated with the utmost respect. Below and surrounding each headstone is amongst the worlds finest turf, which has to be mown and trimmed. Each of the 26 ABMC cemeteries prefer their own way of working and dealing with the grass which grows up and around the base of the cross. However ABMC's director of horticulture is after a "one machine fits all solution" which can match or better our current results in a more efficient (reduction in man hours) way than current practice consumes.

Required Skills or Interests

Skill(s)

Design thinking

Additional Information

This may be an engineering/design/research opportunity. This project will be highlighted within ABMC's

internal news.

Language Requirements

None